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Attorney Docket No.:
112898.800/15105.00800
Customer No. 27160

jc872 U.S. PTO
10/087730
03/05/02

Box PATENT APPLICATION
Commissioner for Patents
Washington, D.C. 20231

Dear Commissioner:

Transmitted herewith for filing in the U.S. Patent and Trademark Office is the patent application of inventors, Graham DAVIS, Imants R. LAUKS, Chao LIN, and Cary James MILLER, entitled "*Apparatus and Methods for Analyte Measurement and Immunoassay*"

Enclosed are:


1. ☒ Specification – 48 pages, including 62 claims, and an Abstract.
2. ☒ Drawings – 17 sheets of drawings (including Figures 1-17).
3. ☒ An Executed Combined Declaration and Power of Attorney.
4. ☐ Priority is claimed under 35 U.S.C. § 120 to _____, filed _____.
5. ☐ Priority is claimed under 35 U.S.C. § 119 to U.S. Provisional Application No. _____, filed _____.
6. ☐ A Certified Copy of _____ Patent Application No. _____.
7. ☒ An Assignment from the inventors to I-STAT Corporation and the required Recordation Cover Sheet.
8. ☐ Applicants hereby claim Small Entity Status.
9. ☒ The filing fee is calculated on the basis of the claims exiting in then application at 1 above.

Claims as Filed, Less Any Claims Canceled by Amendment							
	(Col. 1)	(Col. 2)	SMALL ENTITY			OTHER THAN A SMALL ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
BASIC FEE	XXXXXX	XXXXXX	XXXXX	\$0	or	XXXXX	\$740
TOTAL CLAIMS	62 - 20 =	42	x=	\$0	or	x18=	\$756
INDEP CLAIMS	7 - 3 =	4	x=	\$0	or	x84=	\$336
[] MULTIPLE DEPENDENT CLAIM PRESENTED			+140=	\$	or	+280=	\$ - -
If the difference in Col. 1 is less than zero, enter "0" in Col. 2.			TOTAL	\$0		TOTAL	\$1,832

10. [] An Information Disclosure Statement with Form PTO-1449 and ___ patent references is enclosed.
11. [X] Please charge the filing fee due for this application to our Deposit Account No. 50-1710.
12. [X] The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application of credit any overpayment to deposit Account No. 50-1710. A duplicate copy of this sheet is attached.
- [X] Any patent application processing fees under 37 CFR §§ 1.16 or 1.17.
- [X] The issue fee set in 37 CFR § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR § 1.31(b).
13. [X] Enclosed is a Return Post Card.

Telephone inquiries may be made to the Washington D.C. branch of Katten Muchin
Zavis, to the undersigned at (202) 625-3500. Please address all correspondence to the address
listed below (Customer No. 27160):

Respectfully submitted,


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Dated: 3/5/02